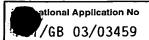
(PCT Article 18 and Rules 43 and 44)

Applicant's or	agent's file reference	FOR FURTHER ACTION			nternational Search Report nere applicable, item 5 below.
International a		International filing date (da	ny/month/year)	(Earliest) Priori	ty Date (day/month/year)
PCT/GB 03	3/03459	08/08/:	2003	(08/08/2002
Applicant THE UNIVE	RSITY OF BIRMING	HAM			
according to	Article 18. A copy is being tra	n prepared by this Internation nsmitted to the International	Bureau.	ority and is transm	nitted to the applicant
This Internation		of a total of4 a copy of each prior art docu		eport.	
	the report				
a. With i langu	regard to the language, the i age in which it was filed, unle	international search was carr ess otherwise indicated unde	ied out on the bas er this item.	s of the internatio	nal application in the
	the international search wa Authority (Rule 23.1(b)).	as carried out on the basis of	f a translation of th	e international ap	plication furnished to this
b. With r was c	arried out on the basis of the	sequence listing :		ernational applica	tion, the international search
님		nal application in written form			
님		national application in comp		•	
		this Authority in written form.			
		this Authority in computer re-			
	international application as			-	
	the statement that the infor furnished	rmation recorded in compute	r readable form is	identical to the wr	itten sequence listing has been
2.	Certain claims were foun	d unsearchable (See Box I)).		
3.	Unity of invention is lack	ing (see Box II).			
4. With regar	d to the title ,				
X	the text is approved as sub	mitted by the applicant.			
	the text has been establish	ed by this Authority to read a	as follows:		
5. With regard	d to the abstract,				
เฆ้	the text is approved as sub	mitted by the applicant.			
	the text has been established	ed, according to Rule 38.2(b date of mailing of this interna), by this Authority tional search repor	as it appears in B t, submit commer	Box III. The applicant may, nts to this Authority.
6. The figure		hed with the abstract is Figu			·
	as suggested by the applica	ant.			None of the figures.
	because the applicant failed	d to suggest a figure.			
	because this figure better of	haracterizes the invention.			





A. CLASSIFICATION OF SUBJECT MATTER IPC 7 B22C1/16 B22C9/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B22C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUM	ENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 894 572 A (MOORE, JR. ET AL) 15 July 1975 (1975-07-15) column 8, line 33 - column 10, line 23 column 11, line 45 - column 12, line 18 claim 5	1,3-7,9, 10,14-17
X	DOOTZ E R ET AL: "SIMPLIFICATION OF THE CHROME-COBALT PARTIAL DENTURE CASTING PROCEDURE" JOURNAL OF PROSTHETIC DENTISTRY, vol. 17, no. 5, May 1967 (1967-05), pages 464-771, XP008036947 ISSN: 0022-3913 page 465, line 1 - page 467, line 3 tables I,II figures 1-3	1,3,4, 10,14,15

X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
 Special categories of cited documents: 'A' document defining the general state of the art which is not considered to be of particular relevance 'E' earlier document but published on or after the international filing date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filing date but later than the priority date claimed 	 *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone. *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family
Date of the actual completion of the international search 26 July 2005 Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Date of mailing of the international search report 02/08/2005 Authorized officer Riba Vilanova, M

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ategory °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
`	US 3 754 946 A (MOORE E,US) 28 August 1973 (1973-08-28) claims	1-19
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ational Application No				
T/GB	03/03459			

Patent document cited in search report				Patent family member(s)		
US 3894572	Α	15-07-1975	CA	959357 A1	17-12-1974	
US 3754946	Α	28-08-1973	NONE	•		